

ASSET MANAGEMENT AND MONITORING SYSTEM AND METHOD FOR
SELECTING A WIRELESS NETWORK FOR DATA TRANSMISSION

ABSTRACT OF THE DISCLOSURE

5 A remote asset management and monitoring system for selecting a
network for data transmission comprises a global positioning system
receiver; a wireless transceiver capable of communicating with at least
two networks; a processor; and a memory device. The memory device
includes an engine for performing asset management and monitoring
10 functions. The memory device also includes a network selection engine
for selecting a network using a weight score algorithm that is a function
of network attributes and data segment attribute weights.